

DIMENSIONS OF CAST-IRON FLANGED FITTINGS, TO WITHSTAND 100 POUNDS TO THE SQUARE INCH.

A	B	C	D	E	F	G	H	I	J	K	L	M	N
2	.39	.69	.25	4.5	4.5	3.0	9.0	11.0	6.00	4- 1/2	4 3/4	3.25	8.00
2 1/2	.39	.69	.25	5.0	5.0	3.0	10.0	12.0	7.00	4- 1/2	5 1/2	3.75	9.25
3	.41	.72	.25	5.5	5.5	3.0	10.5	13.0	7.50	4- 1/2	6	4.00	9.75
3 1/2	.43	.76	.25	6.0	6.0	3.5	12.0	14.5	8.50	4- 1/2	7	4.50	11.00
4	.45	.79	.25	6.5	6.5	3.5	12.5	15.0	9.00	4- 5/8	7 1/2	4.75	11.75
4 1/2	.46	.81	.25	6.5	6.5	4.0	13.5	16.5	9.25	8- 5/8	7 3/4	5.25	12.75
5	.48	.84	.25	7.0	7.0	4.0	14.0	17.0	10.00	8- 5/8	8 1/2	5.25	13.00
6	.51	.90	.25	7.5	7.5	4.5	15.5	19.0	11.00	8- 5/8	9 1/2	5.75	14.25
7	.55	.97	.32	8.5	8.5	5.0	17.5	21.0	12.50	8- 5/8	10 1/4	6.50	16.25
8	.58	1.02	.32	9.0	9.0	5.0	18.5	22.5	13.50	8- 5/8	11 1/4	7.25	17.50
9	.61	1.07	.32	10.0	10.0	5.5	20.5	24.5	15.00	12- 5/8	13 1/4	8.00	19.00
10	.65	1.14	.32	10.5	10.5	6.0	22.0	26.5	16.00	12- 5/8	14 1/4	8.50	20.50
12	.71	1.19	.32	12.0	12.0	6.5	25.5	30.5	19.00	12- 5/8	17	10.00	24.25
14	.78	1.37	.38	13.5	13.5	7.5	28.5	34.5	21.00	12- 5/8	18 3/4	11.00	27.00
15	.81	1.42	.38	14.0	14.0	7.5	30.0	36.0	22.25	16- 5/8	20	11.75	28.50
16	.85	1.49	.38	15.0	15.0	8.0	31.5	38.0	23.50	16- 5/8	21 1/4	12.50	30.00
18	.91	1.60	.38	16.0	16.0	8.5	33.5	40.5	25.00	16-1	22 3/4	13.25	32.00
20	.98	1.73	.50	17.0	17.0	9.0	36.5	44.5	27.50	20-1	25	14.50	36.00
22	1.05	1.84	.50	18.5	18.5	10.0	39.5	48.0	29.50	20-1	27 1/4	15.50	38.50
24	1.11	1.95	.50	20.0	20.0	10.5	42.0	53.0	31.50	20-1	29 1/2	16.50	40.25

Contributed.

Supplement to MACHINERY, April, 1906.

DIMENSIONS OF CAST-IRON FLANGED FITTINGS, TO WITHSTAND 200 POUNDS TO THE SQUARE INCH.

A	B	C	D	E	F	G	H	I	J	K	L	M	N
2	.46	.81	.25	5.0	5.0	3.0	9.5	12.0	6.50	4- 5/8	5	3.50	8.75
2 1/2	.48	.84	.25	5.5	5.5	3.5	11.0	13.5	7.50	4- 3/4	5 5/8	4.00	10.00
3	.51	.90	.25	6.0	6.0	3.5	12.0	14.5	8.25	8- 5/8	6 5/8	4.50	11.00
3 1/2	.55	.97	.32	6.5	6.5	4.0	13.0	15.5	9.00	8- 5/8	7 1/4	4.75	12.00
4	.58	1.03	.32	7.5	7.5	4.5	14.5	17.5	10.00	8- 3/4	7 3/8	5.50	13.25
4 1/2	.61	1.07	.32	7.5	7.5	4.5	15.0	18.5	10.50	8- 3/4	8 1/2	5.75	13.75
5	.65	1.14	.32	8.0	8.0	5.0	16.0	19.5	11.00	8- 3/4	9 1/4	6.00	14.50
6	.71	1.25	.32	9.0	9.0	5.0	17.5	21.5	12.50	12- 3/4	10 5/8	6.75	16.50
7	.78	1.37	.38	10.0	10.0	6.0	20.0	24.5	14.00	12- 5/8	11 1/8	7.50	18.50
8	.85	1.49	.38	10.5	10.5	6.5	21.5	26.5	15.00	12- 5/8	13	8.25	19.75
9	.91	1.59	.38	11.5	11.5	6.5	22.5	28.0	16.00	12- 5/8	14	8.75	21.25
10	.98	1.75	.50	12.5	12.5	7.5	25.0	31.0	17.50	16- 5/8	15 1/4	9.50	23.25
12	1.11	1.95	.50	14.0	14.0	8.5	28.5	35.0	20.00	16- 5/8	17 1/4	10.75	26.50
14	1.25	2.19	.63	16.0	16.0	9.5	32.0	39.5	22.50	20- 5/8	20	12.25	29.75
15	1.31	2.30	.63	16.5	16.5	10.0	33.5	41.5	23.50	20-1	21	12.75	31.00
16	1.38	2.42	.63	17.5	17.5	10.5	35.0	44.0	25.00	20-1	22 1/4	13.50	33.00
18	1.51	2.64	.75	19.0	19.0	11.0	38.0	47.0	27.00	24-1	24 1/2	14.75	35.75
20	1.65	2.90	.75	21.0	21.0	12.0	41.5	51.5	29.50	24-1 1/8	26 3/4	16.00	39.00
22	1.78	3.06	.75	22.0	22.0	13.0	44.5	55.5	31.50	28-1 1/8	28 3/4	17.25	41.50
24	1.91	3.34	.75	24.0	24.0	14.0	48.0	60.0	34.00	28-1 1/8	31 1/4	18.50	45.00

Contributed.

Supplement to MACHINERY, April, 1906.